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EDAP TECHNOMED, INC. FILES WAIVER REQUEST OF PART 18 RADIATED EMISSIONS LIMIT AT 1.296 GHZ

On May 23, 1996, EDAP Technomed, Inc. (EDAP) filed a petition for waiver of the radiated emission limits in Section 18.305(b) of the FCC rules to operate a medical device at 1.296 GHz. The medical device, called a Prostatron, uses Trans-Urethral Microwave Thermotherapy to treat Benign Prostatic Hyperplasia. The Prostatron operates at 1.296 GHz because the wavelength is uniquely suited to the treatment process; however, it radiates energy at 67 dB above the limit in Section 18.305(b).

EDAP seeks to operate in the 1.26-1.30 GHz band, which is allocated to the Federal Government on a primary basis for Radiolocation and on a secondary basis to the Amateur Radio Service. Federal government use of this band is mainly for high-power radar systems.

The Office of Engineering and Technology (OET) is reviewing the request to determine whether a waiver of the rules should be granted. OET seeks comments from interested parties concerning this request.

Interested parties filing comments or oppositions to this petition are invited to do so no later than July 19, 1996. Parties filing replies may do so by August 5, 1996.

The full text of the waiver request is available for inspection and copying during normal business hours in the OET Reception Area, Suite 480, 2000 M Street, N.W., Washington, D.C., and also may be purchased from the Commission's duplication contractor, International Transcription Service, (202) 857-3800, 2100 M Street, N.W., Suite 140, Washington, D.C. 20037.

By the Chief, Office of Engineering and Technology

Office of Engineering and Technology contact: Anthony Serafini at 202-418-2456.